Do you wish more information? Please feel free to contact us!
info-aaa@uni-bonn.de
Welcome to Bonn

At Bonn we speak many languages: walking around campus you can meet faculty, guest lecturers and students from Europe, Africa, Asia, Australia and the Americas. Even if you just briefly visit our university you will quickly realize that, as our mission statement puts it, the University of Bonn is a research university that operates internationally. The University of Bonn is one of Germany’s leading universities, and its international orientation of research and teaching has a long tradition. Founded in 1818, Bonn has always attracted eminent scholars and promising young students from all over the world. Today, international study programmes and the university’s wide network of international partner institutions ensure that Bonn will continue to attract international students and researchers. And what’s more: the international orientation of research and teaching is not only something that we consider to be “nice to have”. Rather, it is a key component of our university’s profile, a guiding principle of all our activities; or, as we say in German, our “roter Faden”, the “red thread”, the leitmotif of our university.

I would like to invite you to follow along the “red thread”, our leitmotif in this brochure, and to find out how we continually internationalize research and teaching at the University of Bonn.

The University of Bonn cooperates with a large number of universities and research institutions across the globe: The University has cooperation and exchange agreements with more than 60 partner universities overseas and with 250 European institutions within the ERASMUS network. Academics from Bonn are involved in more than 1500 international research projects around the world.

“The international orientation of research and teaching is a key component of our university’s profile and a guiding principle of all our activities.”

Lieselotte Krickau-Richter
Director of the International Office

www.uni-bonn.de
http://www.uni-bonn.de/en/International_Relations.html

university bonn – internationally active
Bonn – a Mecca for international researchers

The University of Bonn has established a wide network of international partners both on the institutional and interpersonal level: Active cooperation and exchange agreements with more than 300 institutions form a sound basis for our international position. And as you read this, academics from Bonn will be working in more than 1,500 international research groups or projects with colleagues from around the globe. The university strongly supports further collaboration initiatives with other universities and research institutions, not least because research collaborations also benefit the students and graduates embarking on a university career.

The university also hosts a constantly growing number of guest lecturers and other international researchers – a trend confirmed by Bonn’s leading position in the statistics on grants and fellowships awarded by organizations like the prestigious Alexander von Humboldt Foundation or the German Academic Exchange Service (DAAD). Bonn ensures that those international researchers receive the warmest welcome at their host institution: in 2006, Bonn won the German “Welcome Centres Competition”, beating a wide field of competitors, with its Bonn International Scholar Service (BISS) concept, which guarantees that all the conditions are right for our visitors to be able to fully concentrate on their work!

Mathematics at Bonn – an international research hub

In 2006, as part of the “Excellence Initiative”, a 1.9-billion-euro national funding program for excellence in higher education, the German government funded the establishment of the Hausdorff Center for Mathematics, a Cluster of Excellence with nearly 50 professors. With this cluster Bonn sets an example for others and is developing into an international centre for experts in this field. The excellence cluster brings together the top researchers from all over the world in key areas of disciplines. An essential feature is its interdisciplinary nature: parts of Economics and the Geo-Sciences, Physics, Biology or Computing rely very closely on mathematical know-how.

“Star Wars” in Bonn?

Research on human visual perception and motion capture technologies started more than a century before with emerging photographic techniques (background). Nowadays recognizing visual objects, understanding human motion from videos and transferring this into 3-dimensional models is the basis of advanced special effects or the construction of humanoid robots that can interact with the world seamlessly, as seen e.g. in the “Star Wars” Movie series.

In his EU-funded HUMOREV-project Prof. Cristian Sminchisescu, coming from North America (originally born in Romania) develops new computational methods for artificial intelligence and visual recognition. His work at the Institute for Numerical Simulation aims at creating computer programmes able to understand our real world from images and at building mathematical models that can be fitted into the mind of an intelligent robot: May the power be with him!

“I like the blend of tradition and modernity that is present both in the life of the city and in the spirit and the organization of the university. The Mathematics Department is one of the top ranked in Germany and the Computer Science Department offers a remarkable diversity of strong research groups and institutes in diverse fields ranging from theoretical computer science to graphics and robotics.”

Prof. Cristian Sminchisescu, is located at the Institute for Numerical Simulation

Links:

- www.uni-bonn.de/en/Research.html
- www.biss.uni-bonn.de
- www.hausdorff-center.uni-bonn.de

university bonn – internationally connected
Bonn – leading in graduate education

Bonn is a true leader in Germany when it comes to educating international graduate students. The university has successfully set up innovative study programmes on both the Master and PhD levels. Degree programmes such as the one in Agricultural Science and Resource Management, ranked as a “TOP 10 international Master’s Degree Course Made in Germany” by the German Academic Exchange Service (DAAD), assure that Bonn offers the best possible education and supportive infrastructure for international graduates.

In addition, the university’s recently established International Graduate Schools are an attempt to recruit excellent international PhD students for the university’s key research areas, and will thus strengthen Bonn’s visibility as an international research university.

International Graduate Schools – learning from the best

Two of Bonn’s Graduate Schools were selected for funding under the programme “Excellence Initiative”. They are based on international best practice examples for training doctoral candidates. Both are aimed at students who have taken their Bachelor’s degree at a recognized university at home or abroad and who are among the best of their year. The language of instruction is English.

The Bonn Graduate School of Economics (BGSE) is especially designed for highly qualified students with a strong interest in quantitative economics. The Graduate School’s core is the integrated research-oriented Master’s programme. Particularly promising candidates can already complete parts of their doctorate while doing this programme. They can therefore finish their PhD one to two years earlier than normal. An integral part of BGSE is the laboratory for experimental economic research, which was set up by the Bonn Nobel Prize winner Professor Reinhard Selten.

The Bonn-Cologne Graduate School of Physics and Astronomy is a joint Honors Program of graduate studies between the Universities of Bonn and Cologne. Selected on the basis of a B.Sc. degree, honors students will enter an advanced study programme which leads directly to the PhD. The graduate school offers a wide spectrum of research fields to the students, and they profit from strong connections with local research groups in the neighbouring disciplines of biology, chemistry, and mathematics, which add to the wide range of PhD research opportunities.

Xia Su, China

“Bonn University is one of the top universities in Germany for economics. It has a high reputation since long and I enjoy the good atmosphere of doing research. The office building of BGSE is quite near to the river. One can relax a little bit in the summer afternoon, drinking coffee in the sunshine”

Xia Su is a PhD Student at the Bonn Graduate School of Economics (BSGE)

Links:

- www.bgse.uni-bonn.de
- www.gradschool.physics.uni-bonn.de
- www.arts.uni-bonn.de
- www.uni-bonn.de/en/International_Relations/International_Students.html
- www.uni-bonn.de/en/International_Relations/International_Studienangebote.html
- www.uni-bonn.de/en/International_Relations/International_Students/PHD.html
Studies at the University of Bonn are highly international. Approximately 12% of our students are from abroad so you are very likely to meet one of these 4500 students on campus or in town. Together with the 500 / 600 Bonn students who study abroad in one of the University’s exchange programmes or an international scholarship programme, they profit from Bonn’s cooperations with more than 250 partners in 27 European countries and more than 50 partners overseas. German and international students cannot only choose from numerous international B.A., M.A. and PhD. Programmes which are either partially or fully taught in English. In double-degree Bachelor and Master Programmes students have the opportunity to spend part of their studies abroad and receive degrees from both participating universities.

For 50 years the University has built a reputation in hosting students from around the world in its immersion study abroad programmes. Each year about 500 students participate in the semester- or year-long exchange and Junior Year abroad programmes or come to Bonn for a spring or summer programme focusing e.g. on German literature and language, transatlantic issues, or research in the Life Sciences. Each programme offers a unique mix of study- and research-possibilities, German learning, cultural programme, and immersion into the university’s and city’s life. The wide range of course offerings, an outstanding reputation in teaching and research, and its unique location make Bonn an especially attractive place to study and live, so that many students decide to stay on or return later.

“I can not imagine a more productive or enjoyable way to have spent an undergraduate summer than at the University of Bonn.”

Daniel L. Jones

came from Harvard University to join the Summerschool 2007 and worked at the Life And Medical Sciences Center Bonn (LiMES)

Links:
- www.uni-bonn.de/studium.html
- www.studyabroad.uni-bonn.de
- www.sommerkurs.uni-bonn.de
- www.lifesci.uni-bonn.de
- www.tasa.uni-bonn.de
- www.waseda.uni-bonn.de
- www.gho.uni-bonn.de

Life Sciences and Culture in Bonn – learning by doing

In 2005, Bonn’s undergraduate summerschool in the Life Sciences was selected by the German Academic Exchange Service (DAAD) as one of ten outstanding short-term summer programmes. Excellent students from the University’s partners Harvard and Wisconsin-Madison get the chance to work on individual research projects in laboratories of Bonn’s Biology and Chemistry Departments and Medical School. Their hands-on lab experience is furthermore complemented by getting to know Germany outside the classroom through the programme’s cultural components, a combination of German language and culture classes as well as excursions throughout the Rhineland and Berlin.
The city living and learning

Bonn • relaxed excellence

Bonn is proof that you don’t need to sacrifice quality of life to study at a top-tier international university. Once Germany’s capital, this peaceful city on the banks of “Father Rhine” boasts a small-town feel, the infrastructure of a major metropolitan center.

The city’s charms are impossible to miss. Located on the banks of the Rhine, it is the gateway to the romantic Middle Rhine Valley, a region dotted with castles and surrounded by the beautiful Siebengebirge, a landscape shaped by myths, sagas and fairy tales. Bonn boasts baroque buildings and an age-old charisma, yet remains solidly part of the modern world: More than a dozen United Nations agencies and 170 international organizations call it home, as do Deutsche Telekom (a global telecoms and IT services leader with operations in more than 50 countries), T-Mobile and Deutsche Post (one of the world’s largest logistics companies and owner of DHL).

Links:
- www.uni-bonn.de
- www.bonn.de

“Dr. Saravanan Subramanian is employed at the Center for Development Research (ZEF)”

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